UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24239

7590

03/07/2007

MOORE & VAN ALLEN PLLC P.O. BOX 13706 Research Triangle Park, NC 27709

EXAMINER OKEZIE, ESTHER O			
3652			

DATE MAILED: 03/07/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/708,609	03/15/2004	Rusty Stewart Ashby SR.	018300.001681	2608	

TITLE OF INVENTION: LIFTING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1:313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includired below or directed other	ng the Patent, advance or nerwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees wi pondence address;	ll be m and/or (	nailed to the current of the current	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee(	s) Transmittal. This	certific	cate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
24239	7590 03/07	/2007	nave				vission
MOORE & VA	N ALLEN PLLC	,	Į he	reby certify that this	Fee(s)	of Mailing or Transn Transmittal is being	deposited with the United
P.O. BOX 13706			State addr	es Postal Service wi ressed to the Mail	th suffi Stop IS	cient postage for first SSUE FEE address a	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
Research Triangl	le Park, NC 27709		trans	smitted to the USPT	O (571)	273-2885, on the da	te indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/708,609	03/15/2004		Rusty Stewart Ashby SR.	•	01	8300.001681	2608
TITLE OF INVENTION	: LIFTING APPARATU	IS					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	06/07/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
OKEZIE, E	STHER O	3652	294-110100				
. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on the p	atent front page, list			
CFR 1.363).			(1) the names of up to		attorne	ys 1	· ·
Address form PTO/SE	ondence address (or Cha 3/122) attached.	nge of Correspondence	or agents OR, alternative	•	membei	ra 2	
"Fee Address" indi	ication (or "Fee Address	" Indication form	(2) the name of a single registered attorney or a	igent) and the name	s of up	to	
Number is required.	2 or more recent) attach	ed. Use of a Customer	2 registered patent atto listed, no name will be	printed.	o name	ıs 3	
B. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print or type	pe)		······································	
PLEASE NOTE: Unl	ess an assignee is ident	ified below, no assignee	data will appear on the part of a substitute for filing an	atent. If an assigne	e is ide	ntified below, the do	cument has been filed for
(A) NAME OF ASSIC		bletion of this form is NO	(B) RESIDENCE: (CITY				
(A) NAME OF ASSIC	JINEL		(B) RESIDENCE. (CIT I	and STATE OR CO	JONT		
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Cor	poratio	n or other private gro	p entity Government
	· <u> </u>				<u> </u>		
la. The following fee(s) a	are submitted:	41	D. Payment of Fee(s): (Plea	se first reapply any	y previo	ously paid issue fee s	hown above)
Issue Fee	o small antitu diagount r	namittad)	A check is enclosed.	d Earn DTO 2029	ic attacl	had	
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				
— Mavance Order - M			overpayment, to Depo	sit Account Number		(enclose an	extra copy of this form).
	tus (from status indicated		□ t. A !! ! !	and the contact	. CNT	TV G 27 CF	D 1 27(-)/2)
	s SMALL ENTITY state		b. Applicant is no long	-			
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	d from anyone other than to Office.	ne applicant, a regis	tered at	torney of agent, or the	e assignee or other party in
Authorized Signature				Date			
	Youthorized Signature Date  Typed or printed name Registration No						
			on is required to obtain or r	=			
in application. Confident submitting the completed	ation is required by 37 Cliality is governed by 35 I application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	imated to take 12 midual case. Any cor	e public inutes t nments	o complete, including on the amount of time	g gathering, preparing, and be you require to complete
his form and/or suggesti 3ox 1450, Alexandria, V Alexandria, Virginia 223	ons for reducing this but irginia 22313-1450. DC 13-1450.	NOT SEND FEES OR (	e Unier Information Office COMPLETED FORMS TO	er, U.S. Patent and T O THIS ADDRESS.	radema SEND	TO: Commissioner for	rument of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 03/15/2004 10/708,609 Rusty Stewart Ashby SR. 018300.001681 2608 **EXAMINER** 7590 03/07/2007 24239 OKEZIE, ESTHER O MOORE & VAN ALLEN PLLC P.O. BOX 13706 ART UNIT PAPER NUMBER Research Triangle Park, NC 27709 3652 DATE MAILED: 03/07/2007

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 112 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 112 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.